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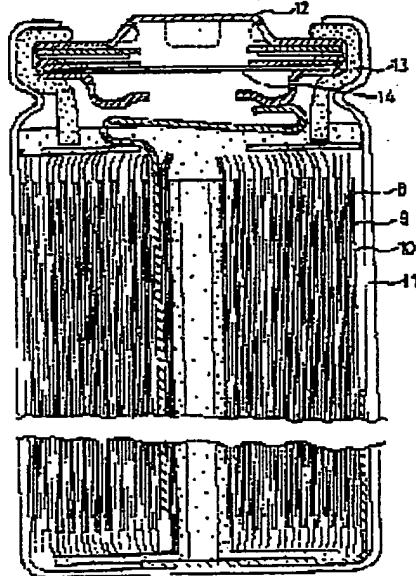
(54) NON-AQUEOUS SECONDARY BATTERY

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(57) Abstract:

PROBLEM TO BE SOLVED: To provide a non-aqueous secondary battery having excellent overcharging safety and restricted in dendrite growth of the lithium metal during charging.

SOLUTION: This non-aqueous secondary battery is formed of a positive electrode sheet 8 including the positive electrode active material, a negative electrode sheet 9 including the negative electrode active material capable of storing and discharging the lithium, the non-aqueous electrolyte including lithium salt and a separator 10. In this case, the positive electrode active material is mainly formed of the metal oxide or the metal sulfide, which includes at least one kind of atom to be selected among vanadium, copper, iron, titanium, molybdenum and chrome and which does not previously and practically include lithium related to charge and discharge, and a metal foil mainly composed of lithium is previously attached to the negative sheet 9.





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(57) [299]

[의미] 과학적 발견에 우수하고 출발선을의 리튬 (Lithium) 금속의 수지상 성질이 역체된 비수 2차 전지를 제작

제작, 수선), 경유장을 절을 하우한 철근 전석(seat), 리틀(little)을 조증·방울 가능한 옥외재 요소를 합류한
금속 조석(seat), 리틀(little) 소금을 포함한 비수 전해질과 분리기(separator)로 블라인드 캐스팅은
차에 있어, 주된 경유장을 절이 비단구(vidage), 흰 꿀, 티타늄(titanium), 폴리부텐(polybutene),
크롬(chrome) 등과 더 견대된 적어도 저의 원자를 포함하고, 또한, 올반전에 관여한 리틀(little)은 미리 수제
된으로 합성하지 않는다. 금속 신화를 또는 금속 결합을이고, 또한, 올른 조석(seat)에 리틀(little)을 주제로
그리하여 금속 바이 미리 험무되었던 것을 목장의 한 비수 2차 전자.